

<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.		SERIAL NO.			
		1999B060/3		10/720,512			
		APPLICANT					
		Anthony G. KARANDINOS et al.					
		FILING DATE		GROUP			
		November 24, 2003		1796			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
	4,540,753	09-10-1985	Cozewith et al.				
	4,542,199	09-17-1985	Kaminsky et al.				
	4,665,208	05-12-1987	Welborn, Jr. et al.				
	4,752,597	06-21-1988	Turner				
	4,871,705	10-03-1989	Hoel				
	4,874,734	10-X-1989	Kioka et al.				
	4,892,851	01-09-1990	Ewen et al.				
	4,908,463	03-13-1990	Bottelberghe				
	4,924,018	05-08-1990	Bottelberghe				
	4,931,417	06-05-1990	Miya et al.				
	4,952,540	08-28-1990	Kioka et al.				
	4,968,827	11-06-1990	Davis				
	4,989,436	02-05-1991	Setzer et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS		
	0 279 586	08-24-1988	EP				
	0 426 637	05-08-1991	EP				
	0 500 944	09-02-1992	EP				
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
	"First Polymer Component (SPC)" U.S.S.N. 60/133,966 filed May 13, 1999.						
	SPAЛЕCK, W. et al., <i>The Influence of Aromatic Substituents on the Polymerization Behavior of Bridged Zirconocene Catalysts</i> , Organometallics, 1994, Vol. 13, pp. 954-963.						
EXAMINER			DATE CONSIDERED				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant							

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,001,205	03-19-1991	Hoel			
	5,017,714	05-21-1991	Welborn, Jr.			
	5,057,475	10-15-1991	Canich et al.			
	5,091,352	02-25-1992	Kioka et al.			
	5,103,031	04-07-1992	Smith, Jr.			
	5,120,867	06-09-1992	Welborn, Jr.			
	5,132,262	07-21-1992	Rieger et al.			
	5,143,968	09-01-1992	Diehl et al.			
	5,145,819	09-08-1992	Winter et al.			
	5,153,157	10-06-1992	Hratky et al.			
	5,198,401	03-30-1993	Turner et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 520 732	12-30-1992	EP				
	0 549 900	07-07-1993	EP				
	0 561 476	09-22-1993	EP				
	0 576 970	01-05-1994	EP				

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	STEHLING, U, et al., <i>Ansa-Zirconocene Polymerization Catalysts with Annulated Ring Ligands-Effects on Catalytic Activity and Polymer Chain Length</i> , Organometallics, 1994, Vol. 13, pp. 964-970.
	VERSTRATE, G, et al., <i>Near Monodisperse Ethylene-Propylene Copolymers by Direct Ziegler-Natta Polymerization. Preparation, Characterization, Properties</i> , Macromolecules, 1988, Vol. 21, pp. 3360-3371.

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

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				U.S. PATENT DOCUMENTS						
				*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
					5,204,419	04-20-1993	Tsutsui et al.			
	5,206,199	04-27-1993	Kioka et al.							
	5,235,081	08-10-1993	Sangokoya							
	5,239,022	08-24-1993	Winter et al.							
	5,241,025	08-21-1993	Hlatky et al.							
	5,243,001	09-07-1993	Winter et al.							
	5,248,801	09-28-1993	Sangokoya							
	5,276,208	01-04-1994	Winter et al.							
	5,278,119	01-11-1994	Turner et al.							
FOREIGN PATENT DOCUMENTS										
	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION				
	0 577 581	01/05-1994	EP			YES      NO				
	0 578 838	01-19-1994	EP							
	0 594 218	04-27-1994	EP							
	0 614 773	08-24-1994	EP							
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)										
	WIESENFELDT, H. et al. <i>XVII Racemic and meso diastereomers of group IV metallocene derivatives with symmetrically substituted, dimethylsilanediyl-bridged ligand frameworks. Crystal structure of R, S-Me-Si(3-<i>t</i>-Bu-5-MeC<sub>2</sub>H<sub>5</sub>)<sub>2</sub>ZrCl<sub>2</sub></i> , Journal of Organometallic Chemistry, 1989, Vol. 369, pp. 359-370.									
	HAI-SHAN, Bu et al., <i>Addendum to the Thermal Properties of Polypropylene</i> , Department of Chemistry, Rensselaer Polytechnic Institute Troy, NY 12180-3390, USA, September 13, 1987.									
EXAMINER			DATE CONSIDERED							
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,274,264	01-11-1994	Spaleck et al.			
	5,296,433	03-22-1994	Siedle et al.			
	5,296,434	03-22-1994	Karl et al.			
	5,304,614	04-19-1994	Winter et al.			
	5,308,815	05-03-1994	Sangokoya			
	5,324,800	06-23-1994	Welborn, Jr. et al.			
	5,329,003	07-12-1994	Bruchmann			
	5,329,032	07-12-1994	Tran et al.			
	5,374,752	12-20-1994	Winter et al.			
	5,387,568	02-07-1995	Ewen et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
	WO 91/09882	01-11-1991	PCT			
	WO 93/14132	07-22-1993	PCT			
	WO 93/15103	09-30-1993	PCT			
	WO 94/03506	02-17-1994	PCT			
	WO 94/10180	05-11-1994	PCT			

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
	5,391,529	02-21-1995	Sangokoya
	5,391,629	02-21-1995	Turner et al.
	5,391,793	02-21-1995	Marks et al.
	5,407,884	04-18-1995	Turner et al.
	5,510,502	04-23-1996	Sugano et al.
	5,532,396	07-02-1996	Winter et al.
	5,543,373	08-06-1996	Winter et al.
	5,643,847	07-01-1997	Walzen Jr.
	5,656,698	08-12-1997	Hentges et al.
	5,672,668	09-30-1997	Winter et al.
FOREIGN PATENT DOCUMENTS			
	DOCUMENT NUMBER	PUBL. DATE	COUNTRY
	WO 95/07941	03-23-1995	PCT
	WO 95/24268	09-14-1995	PCT
	WO 96/33221	10-24-1996	PCT
	WO 97/22639	06-26-1997	PCT
	WO 97/29845	08-21-1997	PCT
	WO 98/14585	04-09-1998	PCT
	WO 98/22486	05-28-1998	PCT
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